



MISSOURI DEPARTMENT OF HEALTH  
STATE PUBLIC HEALTH LABORATORY  
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

JUN -8 2009

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DHSS STATE HEALTH LAB

DATAMASTER SN  
950053

DATE OF INSPECTION  
04/15/2009

LOCATION OF INSTRUMENT (STREET AND CITY)  
114 South Rollins Street

TIME OF INSPECTION  
Centralia 23:50

**CHECKLIST:** Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER 49 °C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2°C) 34°C

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 .097

TEST 2 .098

TEST 3 .098

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS	2	(0-.04)	1	(.05-.09)	1	(.10-.14)	0	(.15-.19)	1	(Over .19)	5
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

This instrument is operating within the Missouri Department of Health rules and regulations.

Manufacturer: Repco Marketing Inc. Lot No. 08002 Concentration: 0.100% Expiration Date: 10/13/2010 at 11:59 p.m.

INSPECTING OFFICER

SIGNATURE

*Nicholas L. Helm*

PRINT NAME

Nicholas L. Helm

TYPE II PERMIT NUMBER/EXPIRATION DATE

820118

03/31/2010

TELEPHONE NUMBER

(573) 682-2131

## CERTIFICATE OF ANALYSIS

**MANUFACTURER AND SUPPLIER:** RepCo Marketing, Inc.

**LOT NUMBER:** 08002

**EXPIRATION DATE:** October 13, 2010 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 08002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed utilizing a gas chromatograph and found to contain 0.1209 gms/dl wt/vol ethyl alcohol in aqueous solution (i.e. ethanol).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of 0.100% +/-3% when heated to 34 Degrees Celsius +/-0.2 Degrees Celsius in a simulator.

The date of manufacture for this lot number is October 14, 2008. The expiration date for this lot number is October 13, 2010 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President  
RepCo Marking, Inc.

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

# BAC DataMaster

Evidence Ticket

STATE OF MISSOURI  
CENTRALIA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950053

04/16/09

TESTING OFFICER:

HELM/NICHOLAS/L

OFFICER I.D.: 677

PERMIT NUMBER: 820118

EXPIRATION DATE: 03/31/10

MISCELLANEOUS DATA:

CALIBRATION CHECK

--- SUPERVISOR MODE ---

BLANK TEST	.000	00:03
INTERNAL STANDARD	VERIFIED	00:03
EXTERNAL STANDARD	.097	00:04
BLANK TEST	.000	00:04
EXTERNAL STANDARD	.098	00:05
BLANK TEST	.000	00:05
EXTERNAL STANDARD	.098	00:06
BLANK TEST	.000	00:06

N = 3

SIM. = .1

AVG. = .0976

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

# BAC DataMaster

Evidence Ticket

STATE OF MISSOURI  
CENTRALIA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950053

04/15/09

23:50

--- DIAGNOSTIC CHECK ---

COMPUTER: OKAY

PROGRAM: OKAY

HEATERS

SAMPLE CHAMBER: 49c

FLOW DETECTOR: OKAY

PUMP

HIGH SPEED: OKAY

DETECTOR: OKAY

FILTERS: OKAY

QUARTZ STANDARD: OKAY

CALIBRATION: OKAY

PRINTER TEST

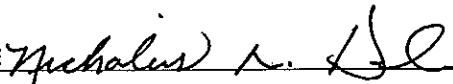
!"#\$%&'()\*+,-./0123456789:;<=>?@ABCDEFGH  
IJKLMNOPQRSTUVWXYZ[\]^\_`abcdefghijklmno  
pqrstuvwxyz{|}~

ATOR SIGNATURE



STK # REORDER ALL SUPPLIES FROM N.P.A.S.  
2260 NORTH MAIN, MANSFIELD, OH 44903 419-526-6727 (NPAS)

OPERATOR SIGNATURE



CARD STK # REORDER ALL SUPPLIES FROM N.P.A.S.  
60036 2260 NORTH MAIN, MANSFIELD, OH 44903 419-526-6727 (NPAS)

FACE THIS SIDE DOWN - THIS EDGE IN FIRST

**BAC DataMaster**

Evidence Ticket

STATE OF MISSOURI  
CENTRALIA POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 950053  
04/15/99

ARREST TIME: 22:00

SUBJECT NAME:

N/A

DOB: 08/03/74 SEX: M

STATE/D.L.: MO/M/A

ARRESTING OFFICER:

N/A

OFFICER I.D.: N/A

TESTING OFFICER:

HELM/NICHOLAS/L

OFFICER I.D.: 677

PERMIT NUMBER: 820118

EXPIRATION DATE: 03/31/10

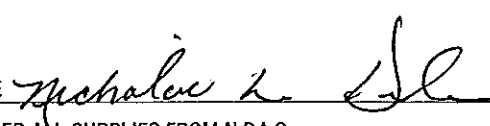
MISCELLANEOUS DATA:

RFI TEST

--- BREATH ANALYSIS ---

BLANK TEST	.000	23:55
INTERNAL STANDARD	VERIFIED	23:55
RADIO INTERFERENCE		

OPERATOR SIGNATURE



CARD STK #  
60036

REORDER ALL SUPPLIES FROM N.P.A.S.  
2260 NORTH MAIN, MANSFIELD, OH 44903 419-526-6727 (NPAS)

State of Missouri  
DEPARTMENT OF HEALTHP E R M I T  
TYPE IINICHOLAS BELM

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (atmospheric) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 03/31/08Number 820118Expires 03/31/2010

MO 880-0771 (7-1-04)

Eric C. Bell  
Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (07-04)